

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1c872 U.S. P  
09/838136  
04/20/01

In re Patent Application of

Reid W. von Borstel

Atty. Ref.: 1331-337

Serial No. Unassigned

Group:

Filed: April 20, 2001

Examiner:

For: COMPOSITIONS AND METHODS FOR TREATMENT OF  
MITOCHONDRIAL DISEASES

\* \* \* \* \*

April 20, 2001

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Attached is a completed Form PTO-1449 listing references in connection with this application. Copies of these references are in the file-wrapper of parent application Serial No. 09/144,096 and are therefore not being submitted with this IDS.

The Examiner is requested to initial the attached PTO-1449, and to return a copy of the initialed document to the undersigned as an indication that the listed references have been considered and made of record.

Respectfully submitted,

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INFORMATION DISCLOSURE  
CITATION

ATTY. DOCKET NO.

SERIAL NO.

1331-337

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APPLICANT

Reid W. von Borstel

FILING DATE

GROUP

(Use several sheets if necessary)

April 20, 2001

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 09/838136  
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,470,838	11/1995	von Borstel et al			

## FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
00/50043	8/2000	WO			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

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	Morias, R., et al, <u>In Vitro Cellular &amp; Development Biology</u> , Vol. 24, No. 7, July 1988, p. 649-658, "Development and Characterization of Continuous Avian Cell Lines "Depleted of Mitochondrial DNA"
	Bodnar, Andrea G., et al, <u>Biochem. J.</u> , (1995) 817-822, "Respiratory-deficient human fibroblasts exhibiting defective mitochondrial DNA replication"
	Bourgeron, Thomas, et al, <u>The Journal of Biological Chemistry</u> , Vol. 268, No. 26, Sept. 15, 1993, pp. 19369-19376, "Fate and expression of the deleted mitochondrial DNA differ between human heteroplasmic skin fibroblast and Epstein-Barr virus-transformed lymphocyte cultures"
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	Page, Theodore, et al, <u>Proc. Natl. Acad. Sci. USA</u> , vol. 94, pp. 11601-11606, October 1997, "Developmental disorder associated with increased cellular nucleotidase activity"
	Secades et al, "Methods and Findings in Experimental...", 17: Supplement B pgs. 1-54, (see page 38, col 2 through page 39, col. 1, and 40-43) (1995).
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	Lipp et al, Biology of the Neonate 33: 62-65, see entire abstract (1978).
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\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)